

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L2 | 261 | (polarit\$3 or sign\$1 or state\$1 or ("0" near3 "1") or (zero\$1 near3 one\$1) or ((bit\$1 or symbol\$1) near2 value\$1)) near3 (estimat\$4 or determin\$5 or detect\$3 or obtain\$3) same (sinr or sir or snr or "s/n" or (signal\$2to\$2interference) or (signal\$2to\$2noise)) near2 (estimat\$4 or detect\$4 or determin\$5 or measur\$5 or obtain\$3 or metric\$1) and (@pd<"20010504" or @ad<"20010504" or @prad<"20010504" or @rlad<"20010504")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/05/18 13:31 |
| L4 | 316 | (375/227).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/05/18 13:46 |
| L13 | 6 | 5 and (polarit\$3 or sign\$1 or phase\$1 or state\$1 or ("0" near3 "1") or (zero\$1 near3 one\$1) or ((bit\$1 or symbol\$1) near2 value\$1)) near3 (estimat\$4 or determin\$5 or detect\$3 or obtain\$3) and (sinr or sir or snr or "s/n" or (signal\$2to\$2interference) or (signal\$2to\$2noise)) and (@pd<"20010504" or @ad<"20010504" or @prad<"20010504" or @rlad<"20010504")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/05/18 14:47 |
| L15 | 23 | (polarit\$3 or sign\$1 or phase\$1 or state\$1 or ("-1" near3 "1") or ((bit\$1 or symbol\$1) near2 value\$1)) near3 (estimat\$4 or determin\$5 or detect\$3 or obtain\$3) near4 (data or signal\$1 or (user near2 (information))) with (mix\$3 or multipl\$3 or multiplicat\$4) with (sinr or sir or snr or "s/n" or (signal\$2to\$2interference) or (signal\$2to\$2noise)) and (@pd<"20010504" or @ad<"20010504" or @prad<"20010504" or @rlad<"20010504")) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/05/18 15:22 |

EAST Search History

| | | | | | | |
|-----|-----|---|---|----|-----|------------------|
| L18 | 2 | 16 and 5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/05/18 15:25 |
| S5 | 54 | quasi near2 (pilot\$1 or training or auxiliary) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/05/18 09:13 |
| S6 | 8 | quasi near2 (pilot\$1 or training or auxiliary) with (polarit\$3 or sign\$1 or phase\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/05/17 17:33 |
| S12 | 214 | (data or (user information\$1)) near3 (polarit\$3 or sign\$1 or phase\$1 or state\$1 or ("0" near3 "1") or (zero\$1 near3 one\$1) or ((bit\$1 or symbol\$1) near2 value\$1)) near7 (sinr or snr or "s/n" or (signal\$2to\$2interference) or (signal\$2to\$2noise)) and (@pd<"20010504" or @ad<"20010504" or @prad<"20010504" or @rlad<"20010504") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/05/18 10:21 |
| S13 | 94 | (data or (user information\$1)) near3 (polarit\$3 or sign\$1 or state\$1 or ("0" near3 "1") or (zero\$1 near3 one\$1) or ((bit\$1 or symbol\$1) near2 value\$1)) near7 (sinr or snr or "s/n" or (signal\$2to\$2interference) or (signal\$2to\$2noise)) and (@pd<"20010504" or @ad<"20010504" or @prad<"20010504" or @rlad<"20010504") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/05/18 10:11 |

EAST Search History

| | | | | | | |
|-----|----|---|---|----|-----|------------------|
| S14 | 14 | (data or (user information\$1)) near3 (polarit\$3 or sign\$1 or phase\$1 or state\$1 or ("0" near3 "1") or (zero\$1 near3 one\$1) or ((bit\$1 or symbol\$1) near2 value\$1)) near3 (estimat\$4 or determin\$5 or detect\$3 or obtain\$3) with (sinr or snr or "s/n" or (signal\$2to\$2interference) or (signal\$2to\$2noise)) near2 (estimat\$4 or detect\$4 or determin\$5 or measur\$5 or obtain\$3) and (@pd<"20010504" or @ad<"20010504" or @prad<"20010504" or @rlad<"20010504") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/05/18 10:34 |
| S16 | 29 | (data or (user information\$1)) near3 (polarit\$3 or sign\$1 or phase\$1 or state\$1 or ("0" near3 "1") or (zero\$1 near3 one\$1) or ((bit\$1 or symbol\$1) near2 value\$1)) near3 (estimat\$4 or determin\$5 or detect\$3 or obtain\$3) same (sinr or snr or "s/n" or (signal\$2to\$2interference) or (signal\$2to\$2noise)) near2 (estimat\$4 or detect\$4 or determin\$5 or measur\$5 or obtain\$3) and (@pd<"20010504" or @ad<"20010504" or @prad<"20010504" or @rlad<"20010504") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/05/18 10:44 |
| S18 | 5 | (data or (user information\$1)) near3 (polarit\$3 or sign\$1 or phase\$1 or state\$1 or ("0" near3 "1") or (zero\$1 near3 one\$1) or ((bit\$1 or symbol\$1) near2 value\$1)) near3 (estimat\$4 or determin\$5 or detect\$3 or obtain\$3) same (sinr or snr or "s/n" or (signal\$2to\$2interference) or (signal\$2to\$2noise)) near2 (estimat\$4 or detect\$4 or determin\$5 or measur\$5 or obtain\$3) and (pilot\$1 or training\$1) and (@pd<"20010504" or @ad<"20010504" or @prad<"20010504" or @rlad<"20010504") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/05/18 10:40 |

EAST Search History

| | | | | | | |
|-----|----|--|---|----|-----|------------------|
| S24 | 21 | (polarit\$3 or sign\$1 or phase\$1 or state\$1 or ("0" near3 "1") or (zero\$1 near3 one\$1) or ((bit\$1 or symbol\$1) near2 value\$1)) near3 (estimat\$4 or determin\$5 or detect\$3 or obtain\$3) near6 (mix\$3 or multipl\$4 or multiplicat\$3) same (sinr or sir or snr or "s/n" or (signal\$2to\$2interference) or (signal\$2to\$2noise)) near2 (estimat\$4 or detect\$4 or determin\$5 or measur\$5 or obtain\$3 or metric\$1) and (@pd<"20010504" or @ad<"20010504" or @prad<"20010504" or @rlad<"20010504") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/05/18 13:10 |
|-----|----|--|---|----|-----|------------------|